

# Asymmetry Features

BRATS\_HG0001



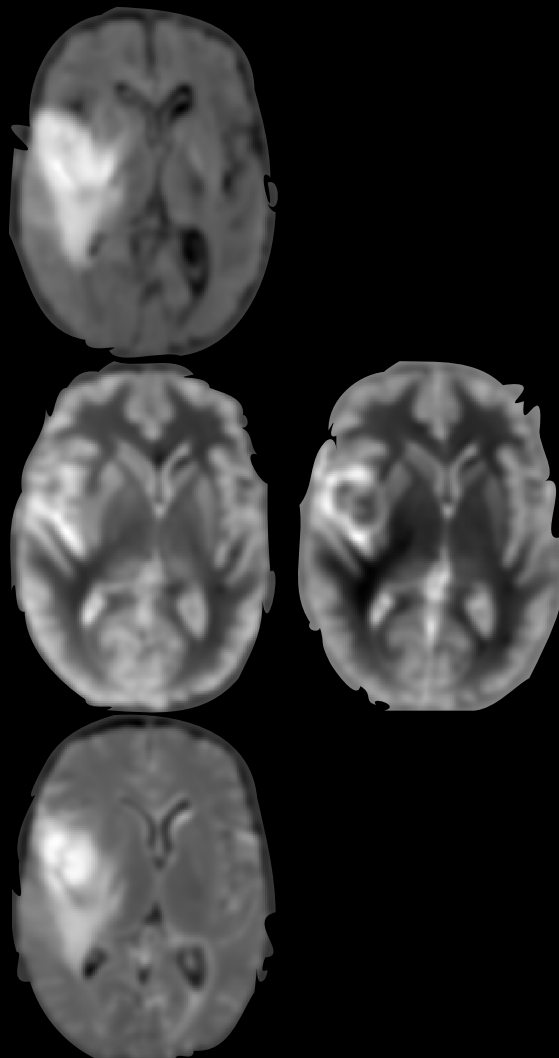
$S$

Symmetric template  
warped to subject



$T(\phi_b^{-1})$

Symmetric template  
difference



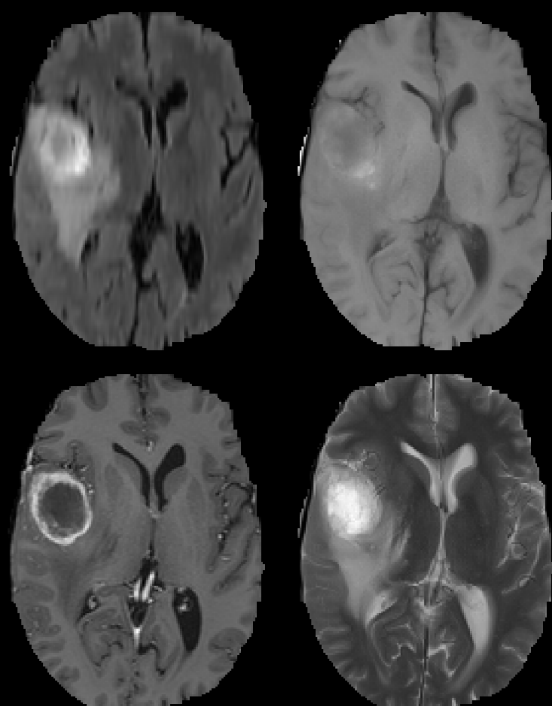
$S - T(\phi_b^{-1})$

MMRR symmetric  
template



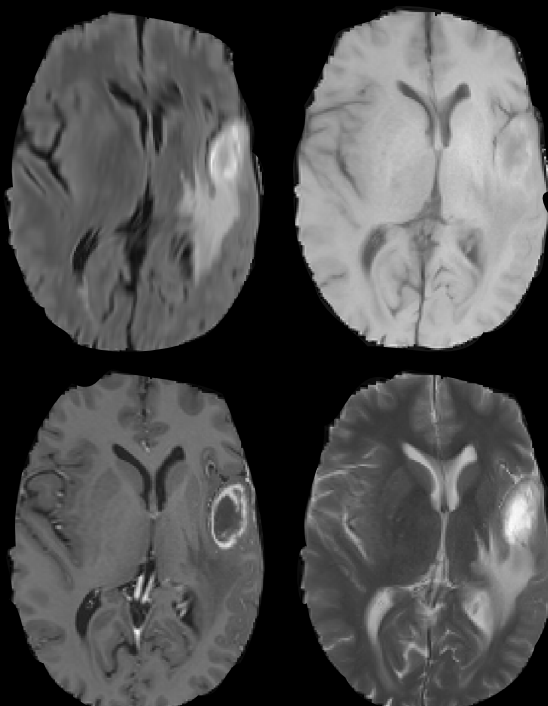
$T$

BRATS\_HG0001



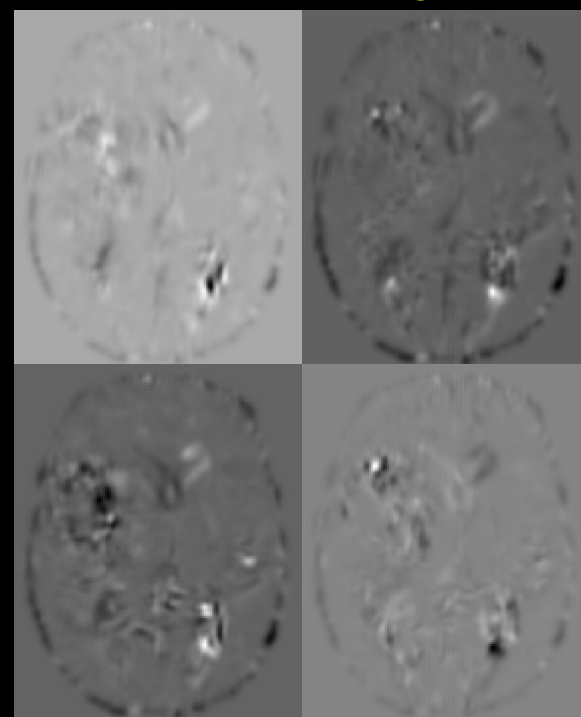
$S$

Subject reflected  
contralaterally



$S(\phi_b^{-1}(F_x(\phi_b)))$

Contralateral  
difference images



$S - S(\phi_b^{-1}(F_x(\phi_b)))$